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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pierre-Yvan LIARDET and William ORLANDO  
Serial No: Unassigned  
Confirmation No: Unassigned  
Filed: Herewith  
For: SHARING OF A LOGIC OPERATOR HAVING A WORK  
REGISTER

Examiner: Unassigned  
Art Unit: Unassigned

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**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

**PRELIMINARY AMENDMENT**

Prior to examination on the merits of the application, please amend the above-identified application as follows:

**IN THE ABSTRACT**

Please amend the Abstract as shown below:

A circuit for calculating a discriminating function with successive iterations and with a work register on data divided into blocks, ~~comprising~~ including: a single operator in wired logic for executing the function; a plurality of work registers sharing ~~said~~ the operator; and an element for selecting one of the work registers to be associated with the operator.